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## NOTICE OF ALLOWANCE AND FEE(S) DUE

23599 7590 01/27/2010

MILLEN, WHITE, ZELANO & BRANIGAN, P.C. 2200 CLARENDON BLVD. SUITE 1400 ARLINGTON, VA 22201

EXAMINER

KALAFUT, STEPHEN J

PAPER NUMBER

ARTHNIT 1705

DATE MAILED: 01/27/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/551,330	09/29/2005	Naoya Ogata	AKA-0285	1543

TITLE OF INVENTION: COMPOSITE POLYMER ELECTROLYTE COMPOSITION

APPLN, TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV, PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional YES \$755 \$300 \$1055 04/27/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further condicated unless corrected maintenance fee notification	form should be used for correspondence includired d below or directed oth ions.	or trang the	nsmitting the ISSU Patent, advance on in Block 1, by (a	TE FEE and PUBLIC ders and notification of specifying a new of					hould be completed when correspondence address a trate "FEE ADDRESS" fo
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use BI	ock I for	any change of address)		Note Fee( pape	e: A certificate of s) Transmittal. Thi rs. Each additional	mailings certil	can only be used fo icate cannot be used f , such as an assignme ling or transmission.	or domestic mailings of the for any other accompanying nt or formal drawing, mus
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ARLINGTON, V	A 22201								(Depositor's name)
					L				(Signature)
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APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/551,330	09/29/2005			Naoya Ogata		AKA-0285		AKA-0285	1543
TITLE OF INVENTION:									
APPLN. TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE I	DUE	PREV. PAID ISSUE	SFEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES		\$755	\$300		\$0		\$1055	04/27/2010
EXAMI	NER		ART UNIT	CLASS-SUBCLASS	S				
KALAFUT, S	TEPHEN J		I795	429-307000					
"Fee Address" indic PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME AN	ondence address (or Cha 7/122) attached. cation (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA sess an assignee is ident in 37 CFR 3.11. Comp	nge of 'Indic ed. Us	Correspondence ation form e of a Customer	(I) the names of or agents OR, alte (2) the name of a registered attorne 2 registered patent listed, no name with the PATENT (print of the patent).	ap to rnativ single or attor II be or typ he pa	e firm (having as a agent) and the name meys or agents. If a printed. e) atent. If an assigna assignment.	memb es of u no nan	er a 2p to p to e is 3	ocument has been filed for
Please check the appropria	ate assignee category or	catego	ories (will not be pr	inted on the patent):	۵	Individual 🚨 Co	rporati	on or other private gro	oup entity Government
4a. The following fee(s) are submitted:    Issue Fee   A check is enclosed.   A check is enclosed.   A check is enclosed.   Powlinear of Fee(s): (Please first reapply any previously paid issue fee shown above)     A check is enclosed.   Powlinear of Fee(s): (Please first reapply any previously paid issue fee shown above)     A check is enclosed.   Powlinear of Fee(s): (Please first reapply any previously paid issue fee shown above)     A check is enclosed.   Powlinear of Fee(s): (Please first reapply any previously paid issue fee shown above)     A check is enclosed.   Powlinear of Fee(s): (Please first reapply any previously paid issue fee shown above)     A check is enclosed.   Powlinear of Fee(s): (Please first reapply any previously paid issue fee shown above)     A check is enclosed.   Powlinear of Fee(s): (Please first reapply any previously paid issue fee shown above)     A check is enclosed.   Powlinear of Fee(s): (Please first reapply any previously paid issue fee shown above)     A check is enclosed.   Powlinear of Fee(s): (Please first reapply any previously paid issue fee shown above)     A check is enclosed.   Powlinear of Fee(s): (Please first reapply any previously paid issue fee shown above)     A check is enclosed.   Powlinear of Fee(s): (Please first reapply any previously paid issue fee shown above)     A check is enclosed.   Powlinear of Fee(s): (Please first reapply any previously paid issue fee shown above)     A check is enclosed.   Powlinear of Fee(s): (Please first reapply any previously paid issue fee shown above)     A check is enclosed.   Powlinear of Fee(s): (Please first reapply any previously paid issue fee shown above)     A check is enclosed.   Powlinear of Fee(s): (Please first reapply any previously paid issue fee shown above)     A check is enclosed.   Powlinear of Fee(s): (Please first reapply any previously paid issue fee shown above)     A check is enclosed.   Powlinear of Fee(s): (Please first reapply any previously paid issue fee shown above)     A check is enclosed.   P									
	SMALL ENTITY state	s. See	37 CFR 1.27.	☐ b. Applicant is no	o long	ger claiming SMAI	LEN	FITY status. See 37 Cl	FR 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if requeords of the United Sta	ired) tes Pat	will not be accepted ent and Trademark	from anyone other t Office.	han ti	he applicant; a regi	stered	attorney or agent; or th	ne assignee or other party ir
Authorized Signature						Date			
Typed or printed name						Registration N			
This collection of informa an application. Confidenti submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 2231	tion is required by 37 C iality is governed by 35 application form to the ons for reducing this bur reginia 22313-1450. DC 3-1450.	FR 1.3 U.S.C USPT den, sl NOT	11. The informatic 122 and 37 CFR O. Time will vary hould be sent to th SEND FEES OR	on is required to obtain  1.14. This collection depending upon the e Chief Information C OMPLETED FORM	n or r is est indiv Office IS TO	etain a benefit by the imated to take 12 r idual case. Any co r, U.S. Patent and D'THIS ADDRESS	he pub minuter mment Trader i. SEN	tic which is to file (and to complete, including s on the amount of tire ark Office, U.S. Deptor of the complete of the comple	by the USPTO to process g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450

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23599 75	590 01/27/2010		EXAM	UNER
MILLEN, WHIT	E, ZELANO & BRA	KALAFUT, STEPHEN J		
2200 CLARENDO	ON BLVD.	ART UNIT	PAPER NUMBER	
SUITE 1400 ARLINGTON, VA	x 22201		1795	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 268 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 268 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

### Application No. Applicant(s) 10/551,330 OGATA ET AL. Notice of Allowability Examiner Art Unit Stephen J. Kalafut 1795 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to applicant's paper of 27 October 2009. The allowed claim(s) is/are 1-3,5,7-10,12,13 and 19-22. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) $\square$ All b) ☐ Some\* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: \_\_\_\_\_. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date 3. Information Disclosure Statements (PTO/SB/08), 7. Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. T Examiner's Statement of Reasons for Allowance of Biological Material

/Stephen J. Kalafut/ Primary Examiner, Art Unit 1795 □ Other .